

## EAST Search History

| Ref # | Hits   | Search Query  | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|--------|---|--|------------------|---------|---------------------|
| S83   | 36602  | graft near2 copolymer   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO | OR               | ON      | 2008/08/29<br>14:11 |
| S84   | 14923  | polystyrene and S83   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO | OR               | ON      | 2008/08/29<br>14:11 |
| S85   | 12105  | (acrylic or (methacrylic near2 acid) or "2-sulfoethyl methacrylate" or (vinyl near2 "phosphonic acid") or polyacrylate or (polyacrylic near2 acid) or (polymethacrylic near2 acid)) and S84 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO | OR               | ON      | 2008/08/29<br>14:11 |
| S86   | 27     | (homogenous near (solution or gel or emulsion)) and S85   | USPAT  | OR               | OFF     | 2008/08/29<br>14:11 |
| S87   | 20     | (lotion or cream or gel) and S86  | USPAT  | OR               | OFF     | 2008/08/29<br>14:55 |
| S88   | 9      | (pharmaceutical or drug or therapeutic or (active near agent)) and S87  | USPAT  | OR               | ON      | 2008/08/29<br>14:56 |
| S89   | 3368   | hydrophilic near ((main chain) or backbone)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO | OR               | ON      | 2008/08/29<br>14:58 |
| S90   | 472    | S83 and S89   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO | OR               | ON      | 2008/08/29<br>14:58 |
| S91   | 5178   | (hydrophobic or styrene or polystyrene) near ((side near chain) or graft)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO | OR               | ON      | 2008/08/29<br>15:00 |
| S92   | 75     | S90 and S91   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO | OR               | ON      | 2008/08/29<br>15:00 |
| S93   | 0      | (homogenous near (solution or gel or emulsion)) and S92   | USPAT  | OR               | OFF     | 2008/08/29<br>15:00 |
| S94   | 329208 | (aqueous or water) near (solution or gel or emulsion)   | USPAT  | OR               | OFF     | 2008/08/29<br>15:00 |

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|------|--------|---|---|----|----|------------------|
| S95  | 988408 | (aqueous or water) near (solution or gel or emulsion)\  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/29 15:01 |
| S96  | 42     | S95 and S92   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO          | OR | ON | 2008/08/29 15:01 |
| S97  | 378398 | homogeneous or homogenizer  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO          | OR | ON | 2008/08/29 15:02 |
| S98  | 18     | S96 and S97   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO          | OR | ON | 2008/08/29 15:02 |
| S99  | 2      | (pharmaceutical or drug or therapeutic or (active near agent)) and S98  | USPAT   | OR | ON | 2008/08/29 15:02 |
| S100 | 41516  | (hydrophobic or styrene or polystyrene) same ((side near chain) or graft)   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO          | OR | ON | 2008/08/29 15:15 |
| S101 | 40236  | hydrophilic same ((main chain) or backbone)   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO          | OR | ON | 2008/08/29 15:15 |
| S102 | 8137   | S100 and S101   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO          | OR | ON | 2008/08/29 15:15 |
| S103 | 33048  | graft near2 \$2polymer  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO          | OR | ON | 2008/08/29 15:16 |
| S104 | 1370   | S102 and S103   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO          | OR | ON | 2008/08/29 15:16 |
| S105 | 5814   | (( (acrylic or methacrylic) near2 acid) or "2-sulfoethyl methacrylate" or (vinyl near2 "phosphonic acid") or (sulfonic near2 acid) or polyacrylate or (polyacrylic near2 acid) or (polymethacrylic near2 acid) or (Polymethyl near2 methacrylate) or "PMMA" or acrylics or polyacrylate or (acrylate near polymer)) same S101 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO          | OR | ON | 2008/08/29 15:17 |

|      |       |   |  |    |     |                  |
|------|-------|---|--|----|-----|------------------|
| S106 | 27924 | (styrene or polystyrene) same S100                                      | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | ON  | 2008/08/29 15:18 |
| S107 | 5814  | S105 and S105   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | ON  | 2008/08/29 15:18 |
| S108 | 441   | S107 and S104   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | ON  | 2008/08/29 15:18 |
| S109 | 149   | S108 and S97  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | ON  | 2008/08/29 15:20 |
| S110 | 57    | S94 and S109  | USPAT                                  | OR | OFF | 2008/08/29 15:21 |
| S111 | 20    | (pharmaceutical or drug or therapeutic or (active near agent)) and S110 | USPAT                                  | OR | ON  | 2008/08/29 15:21 |
| S113 | 1     | "20040143026".pn.   | US-PGPUB; USPAT; USOCR                 | OR | ON  | 2008/08/29 15:35 |
| S114 | 69    | "4085168"   | USPAT                                  | OR | ON  | 2008/08/29 16:01 |
| S115 | 1     | "4085168".pn.   | USPAT                                  | OR | ON  | 2008/08/29 16:01 |
| S116 | 100   | (homogenizer or mixer or homogenous or homogeneous) and S108            | USPAT                                  | OR | OFF | 2008/08/29 16:45 |
| S117 | 92    | aqueous and S116  | USPAT                                  | OR | OFF | 2008/08/29 16:46 |

9/ 1/ 2008 2:40:38 PM

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